

Mapping & Assessment Subcommittee

<http://www.governor.state.az.us/FHC/Subcommittee%7EMA.html>

of the

Arizona Governor's Forest Health Councils

HYPERLINK "http://www.governor.state.az.us/FHC/"

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The Mapping & Assessment Subcommittee (M&A) will provide recommendations and guidance to the Governor's Forest Health Councils regarding mapping and assessment issues associated with Arizona's forest health. The subcommittee does not assume regulatory responsibilities; however, members do work to identify challenges that influence the efficiency and effectiveness of mapping and assessment relative to forest health. The M&A does not, as a subcommittee, produce maps or conduct projects. However, the M&A does encourage projects which address specific challenges members identify (e.g., Arizona FIRE MAP – Fuels Treatments Module, a spatially dynamic statewide fuels treatments web application). The M&A works to encourage membership with representation across jurisdictions and interests (i.e., federal, state, tribal, local government as well as non-government organizations). The subcommittee is made up of a core of approximately 20 active members who participate on a regular basis. The subcommittee communicates with a broader audience (~100 members) who contribute valuable ideas and comments, though on a less regular basis. Most issues identified by the subcommittee are addressed on an informal working group basis. Those issues change over time, as do priorities. Some of the most pressing issues (as of January 2005) include:

- Encouraging the development of infrastructure and resources for the on-going capture and management of multi-jurisdictional geospatial data and associated attributes critical to forest health
- Spatial/tabular data standards & normalization
- Communication with major data providers
- Historical data
- Assessment standards
- Transparency in mapping methodologies, accuracy assessment, etc. used in CWPP, Firewise Recognition and any other forest health-related product used for decision making
- Technology capacity of providers and communities

- Guidance for spin-off projects / grants / funds that address key data fields for reporting (such as the treatment effectiveness issue) Information / data sharing
- Coordination and communication of projects within agencies that are compatible and avoid redundancy and duplicated effort.
- Website coordination (dealing with redundancy/replication issues)
- Fuels treatments mapping (standards, data sharing, etc.)
- Fire perimeter mapping (standards, data sharing, etc.)
- Forest health-related Boundaries/locations (i.e., CWPP, Firewise Recognition, Communities at Risk) (mapping standards, data sharing, etc.)
- Other forest health-related contextual data sets (standards, data sharing, etc.)
- Digital integration of quality/effectiveness measures for fuels treatments (as those who assess effectiveness standardize methods and reporting)
- Periodic recommendations to the advisory council to facilitate/standardize/streamline the collection and reporting of M&A data across the broad spectrum of organizations and initiatives involved with forest health

Mapping & Assessment Subcommittee Structure (as of February 2005)

Chair:

Barron Orr, University of Arizona

Co-Chairs:

Jayson Coil, Sedona Fire District

Gene Trobia, State Cartographer's Office

Don VanDriel, Tonto National Forest

Working Groups

Working groups are formed in response to the needs identified by the Forest Health Councils as well as concerns raised in Mapping & Assessment Subcommittee meetings.

Minutes, Agendas and Other M&A Documents

These are stored on the Arizona Forest Health Council's subcommittees website: <http://www.governor.state.az.us/FHC/Subcommittee%7EMA.html>

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